## **Operations and Maintenance**

<u>For the levee</u>, it is estimated it would take approximately \$1000 per year for maintenance. This includes mowing, tree removal, inspection, and repair.

## For the pumps:

Inspection of both pumps: 12 hours X \$23/hour= \$276/ year

Preventative maintenance labor hours: 24 hours X \$23/ hour= \$460/ year

Motor Pump repair cost: \$1200/year X 2 pumps= \$2400/year

Electrical cost/ year: \$4000/ year x 2 pumps= \$8,000 / year

Total O and M per year= \$12,136 year

All expenses for the Operations and Maintenance of the levee and pumps will be covered by fees collected in the Storm Water Management Program. All homes in Iowa City pay a \$2.00 monthly fee. Multi –family dwellings pay a \$1.00 per month per unit. The fee for non-residential properties will be based on the actual impervious area for each property.

A budget page for the Storm Water Management Program is included.

## CITY OF IOWA CITY, IOWA FINANCIAL PLAN FOR 2011 - 2013

Fund: 7700 Stormwater Management

		2009 Actual	2010 Estimate	2011 Budget	2012 Projection	2013 Projection
Beginning Balance		1,212,536	1,337,807	747,866	278,799	49,333
Stormwater Charges For Services Contrib & Donations Other Misc Revenue Interest Revenues		622,827 3,445	,	630,000	630,000	630,000
		30,771	298 14,507	12,500	12,500	12,500
Total Receipts		657,043	629,487	642,500	642,500	642,500
Personnel Services Supplies Capital Outlay Other Financial Uses		146,063 157,113 2,461 216,004 10,131	143,595 3,416 207,500	193,502 160,229 2,836 255,000 500,000	201,272 162,831 2,863 255,000 250,000	207,083 165,489 2,890 255,000
Total Expenditures		531,772	1,219,428	1,111,567	871,966	630,462
Ending Balance		1,337,807	747,866	278,799	49,333	61,371
Personnel Services	F'	ΓΕ 2011	Cap	ital Outlay	Y	2011
M.W. III - WASTEWATER COLLECT MW II - WASTEWATER TRTMNT PLN PUBLIC INFO/ED COORD - PUB WK SR ENGINEER SR MW - WASTEWATER COLLECTION	.20 .10 .50 1.00	.10 .50	Creek Maintenance Program Storm Sewer Maintenance Projects Stormwater Quality Program Sump Pump Discharge Tiles			55,000 150,000 25,000 25,000
	1.90	1.90				255,000
Transfers In			Transfers Out			
RvrsdDrvArtsCampus 500,000						

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500,000